

Penwell Energy
Beretta 15 St. #1
Eddy Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT

126	1/2	10,081	1-1/4
309	3/4	10,330	1-1/2
584	1-1/2	10,425	1-1/4
600	1-1/4	10,517	1-1/2
682	2	10,610	1-1/2
777	2-1/2	10,706	1-1/2
2,010	2-1/2	10,832	1-1/2
2,103	2-1/2	10,985	1
2,195	2-1/2	11,110	1
2,290	2-1/4	11,183	3/4
2,416	2	11,335	3/4
2,915	1-1/4	11,585	3/4
3,389	1-1/4	12,040	1
3,888	1		
4,363	1/2		
4,835	1		
5,334	3/4		
5,806	2		
5,903	2-1/4		
5,497	2		
6,092	2		
6,186	1-3/4		
6,438	1		
6,937	1		
7,436	1/2		
7,935	1/2		
8,069	1/2		
8,310	1/4		
8,874	1		
9,014	3/4		
9,216	3/4		
9,518	1/2		
9,771	1-1/4		




By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 16th day of June, 1997, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.



Notary Public for Midland
County, Texas

My Commission Expires: 8/2/2000

